

# Raj Agrawal Mohit

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## EDUCATION

### PDPM IIITDM

BTECH IN ELECTRONIC AND  
COMMUNICATION ENGINEERING  
August 2018 - April 2022  
Cum. GPA: 7.4/10.0

### MANAV BHARTI SCHOOL

12th | May 2017 | Gaya, India  
CBSE: 81.4%

### HOLY PUBLIC SCHOOL

10th | May 2015 | Gaya, India  
CBSE: 90%

## SKILLS

### PROGRAMMING

Python • Java • C

### FRONTEND

React

### BACKEND

Node (Javascript)

### DATABASE

MongoDB • SQL

### FAMILIAR

Javascript • OOPS

## RATINGS

### LEETCODE

3 STAR (450+ Que)

### GEEKSFORGEEKS


450+ Que

### PEPCODING

400+ Que

## LINKS

LinkedIn | 

Github | 

LeetCode | 

Hackerrank | 

## COURSEWORK

### UNDERGRADUATE

Data Structures + Practicum

Algorithm + Practicum

Python + Practicum

Structured Query Language(SQL)

Operating Systems and OOPS

## EXPERIENCE

### KRISHIFY | SOFTWARE ENGINEER INTERN

March 2021 - May 2021 | Gurgaon, India

- Worked on designing and writing frontend logic for web app of krishify.
- Used technology like React, Redux, Next.js, Material UI, CSS3 and Javascript ES6.

### SMART ROOM VENTILATOR, IIITDM JABALPUR | FULL STACK DEVELOPER

Feb 2020 - Aug 2020 | Jabalpur, India

- Real time monitoring the quality of air and analyzing the data on an web app and also control device features like (ON/OFF, Notification, Fan Speed etc.) using web app.
- Sponsored by DIC, MHRD, Govt. Of India and Mentor by Dean of Discipline and Dean of Academic.

## PROJECTS

### SOCIALMEDIA APP | MERN,JAVASCRIPT,BOOTSTRAP4,GIT,REST API



- Explore the capabilities of the MERN stack by implementing social media features, such as post sharing, liking, commenting, following friends, and an aggregated newsfeed.
- The main purpose of this application is to demonstrate how to use the MERN stack technologies to implement features that allow users to connect or follow each other, and interact over shared content.

### FILE SHARING APP | MERN,JAVASCRIPT,BOOTSTRAP4,REST API



- In this project we will build API for a file sharing app using Node Js, Express Js and Mongo DB and I will learn how to upload a file in Node Js. For that we will use a package called Multer. We will also use nodemailer to send emails from our node server. Finally we will deploy this project on the live server. We will deploy it on Heroku server.
- MShare is a simple file sharing webapp that share file upto 100MB size with drag and drop file upload option.

## AWARDS

- Grand Finalist, Smart India Hackathon 2020 under the Ministry of Rural Development.
- In Science Olympiad Foundation secured 2nd in state

## EXTRA

- AI Exhibition Coordinator during Techno-CulturalFest INVICTA'20, worked on a labeling image data set and coordinate fest.